

ABSTRACT OF THE DISCLOSURE

The installation method makes possible the
installation of new programs, while maintaining security,
5 in a system LSI device. The installation method comprises a
step for receiving the signature data 7 of a program 6, a
step for checking for interference with other already
installed programs on the basis of said signature data 7,
and a step for authorizing the installation of programs
10 with which there is no interference. A declaration of
signature data is elicited from a program being installed;
a check for interference among programs is performed based
on this, authentication is performed, and the installation
of interfering programs is prevented or the installation of
15 programs with which there is no interference is executed.
It therefore becomes possible to install new programs while
protecting high-security programs.

THE JAPANESE GOVERNMENT
PROPRIETARY INFORMATION